

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

WHOLESALE LIST, FALL 1908 & SPRING 1909

STARK BRO'S NURSERIES & ORCHARDS CO

Capital Stock, \$1,000,000.00—All Paid-Up
LOUISIANA, MO., U. S. A.

BRANCHES: Starkdale, Mo. Marionville, Mo.
Portland, N. Y. Fayetteville, Ark. Huntsville, Ala.
Dansville, N. Y. Rockport, Ill. Perry, O.

General OFFICES, Louisiana, Mo.—Main Packing Houses, Cellars and shipping stations on Chi. & Alton and Burlington R. R.'s

OLDEST
NURSERIES
IN THE WEST—
ESTABLISHED 1825



LARGEST
NURSERIES
IN THE WORLD—
IN 6 STATES

This Price List is our authorized salesman. We do not want to do business except to our mutual advantage. If any order is unsatisfactory, no matter whose the fault, we are prepared to make it satisfactory. 5% discount for cash. No other discounts—nothing but the best trees that can be grown at a fair price.

TERMS:—One-fourth cash with order, balance on arrival. 5 per cent discount for cash with order; no discount allowed unless cash in full is received with order.

This 5% (added to Premiums for cash), is an item worth saving; for \$95 pays for \$100 worth of stock and \$950, for \$1000 worth; please consider this in comparing prices, also that we pay freight, etc., etc., etc., and—grow trees as they ought to be grown. Also note Premiums page 16 for cash in full. Kindly make all remittances payable to Stark Bro's N. & O. Co., at Louisiana, Mo.

CLUBS will be supplied at these close list prices—from which deduct on each order a Discount of 5 per ct. if you send all cash with order; and then 3% for the Club Maker: Each order will be tagged and tied separately to facilitate easy and quick distribution without errors to each customer by the Club Maker, and then all boxed or baled together and shipped for distribution to Club Maker—who, for his work in getting up the club, receiving and distributing, will be given a cash commission of 3% on the total amount of cash received, but not including his own order; or, in lieu of cash, he will be given 5% in Nursery Stock.

SPECIAL Prices on large lots, BUYER to pay freight, boxing, etc.

Stark 12 CHALLENGE Points:

We PAY FREIGHT on everything as priced herein, to any R. R. Station in U. S.

We do NOT pay charges on express shipments; for it is wasteful to express strong, dormant, well packed trees; they go as safely by freight as by express and much cheaper—unless order be small, say 15 to 20 lbs., when express is often as cheap as freight:

On Orders Amounting to \$7.50 or more, if 1/2 or more cash is sent with the order, we will prepay freight to any R. R. Station in Ark., Ind., Ills., Iowa, Kans., Mo., Neb., Ohio.

On Orders Amounting to \$10.00 or more, to any R. R. Station in

Alabama	Louisiana	New York	Tennessee
Connecticut	Maryland	N. Carolina	Texas
Delaware	Michigan	Oklahoma	Virginia
Dist. of Col.	Minnesota	Pennsylvania	West Virginia
Georgia	Mississippi	Rhode Island	Wisconsin
Kentucky	New Jersey	South Carolina	

On Orders Amounting to \$12.50 or more, to any R. R. Station in

Arizona	Maine	New Mexico	Utah
California	Massachusetts	North Dakota	Vermont
Colorado	Montana	Oregon	Washington
Florida	Nevada	South Dakota	Wyoming
Idaho	New Hampshire		

We Box and Pack FREE—bear cost of boxes, bales, moss, fibre, etc. Expensive, but **good packing pays**—pays customer, pays us.

PAPER LINE all boxes at all seasons—another costly item, but it is a safeguard against both **drying and freezing**.

Replace any trees which may fail to live, at one-half the current "Each" price, provided trees shall have been properly planted and cared for and we are notified by Aug. 1, next after planting.

Give wholesale prices, and ship direct; ours are the lowest priced Nurseries on Earth for best quality trees of best varieties,—sent world-wide during 80 years and more.

Give 10 trees of one sort at the 100 rate; 300 of a KIND (as 300 Apple, or 300 Plum, etc.) at the 1000 rate.

Give buyer his choice of sorts. If requested we make selections, using our best mind and experience in his interest.

Guarantee all stock to be carefully packed and in good condition at time of shipment. After taking receipt from Transportation Co. for stock in good order, our responsibility ends; should loss or damage occur, claim should be made at once on Transportation Co.

Guarantee trees true to name, and use utmost care to avoid mistakes, but should any prove untrue to label we will, upon proper proof, replace the trees free; but are LIABLE no further. Our just and liberal dealing during 83 years is our chief guaranty to customers.

Guarantee trees free from San Jose Scale, Yellows, Rosette, etc. Our nurseries, **annually inspected,** are free from injurious insects and diseases. **Entomologists' certificates on ALL shipments.**

Guarantee trees of HIGHEST Quality—you can't get better ANYWHERE at ANY price. Stark Trees are grown to last, and bear—the best fruits known. **Young, healthy, thrifty 1-or 2-yr. stock even if a small size, is very different from small, old, rough, stunted trees culled from 4- and 5-yr. blocks.**

Guarantee SATISFACTION; if any order is unsatisfactory, we will gladly make it satisfactory. And remember, the value of a Guaranty is not in WHAT is said, but in WHO says it.

Ten (10) Trees of one sort at 100 rate—as 10 Delicious, or 10 Gold, or 10 Alton, or 10 Kieffer, etc.; **300 of a KIND at 1000 rate**—as 300 Apple, or 300 Peach, or 300 Plum, etc.—no matter how many sorts or sizes, if not less than 10 of any one sort.

Less than 10 Trees of a sort ALWAYS at Each rate.—

Example: In an order for 320 Apple—100 Black Ben XX, 2-yr., 85 Delicious 3 to 5 ft., 1-yr., 115 Jonathan XX, 2-yr., and 20 assorted (1, 2, 4, 7, etc., of a sort), latter 20 will go at Each rates, the **300 at 1000 rates.**

Different kinds, as 150 Apple and 150 Plum, cannot be taken together to make up 300 so as to obtain 1000 rate.

We uniformly tie TREES in **bundles of 10; GRAPE VINES and SMALL FRUITS in bundles of 25;** and as **unbroken bundles** are handled at less expense we can thereby afford these **UNUSUAL concessions.**

THREE Sizes of 2-yr. fruit trees are made in our packing cellars: XXX Size is the size sure to please. XX Size excels "1st class" of some nurseries. Each size is 1st class of that size: no second class, defective or cull trees go into any size, but to the brush pile.

Trees of beautifully uniform size and height can be had, and of "all" varieties; but in the **final test of FRUITING**—they all bear one inferior sort. Trees of a fine-growing variety can often be produced cheaply. But trees grown to sell cheap, are often most dear to plant.

Our 1-Year trees also are usually graded into two sizes—3 to 5 ft., and 2 to 3 ft.; sometimes 1 to 2 ft. Each size full and strong; our 2 to 3 ft. size equals the largest 1-yr. of many nurseries.

Claims for Errors, etc., must be made within 6 days.

STARK TREES —not leaves only! Stark Trade Marks add nothing to the cost of a tree, but they do insure buyer getting what he pays for. Our legal Trade-Marks are a Guaranty to buyers; and the Guaranty has **SOMETHING BACK OF IT.** The Am. Ass'n of Nurserymen has gone on record in favor of Trade-Marks for new fruits. Some object, they wish to reap where others have sown. Too many "wild-cat" concerns are ready to send out bargain-counter trees of any sort, labeled to suit the order, to meet the demand created by responsible firms.

BEARFRUIT
STARK TRADE MARK

Star (*) Sorts are of most VALUE for family use, or profit.

APPLE --- Budded or Grafted on WHOLE STOCKS

	Each	10	100	1000	
Usual Sorts, 1-YEAR	3 to 5 ft.....	20¢	\$1.80	\$18	\$120
	2 to 3 ft.....	15¢	1.40	14	90
" " 2-Year	XXX, 5 to 7 ft	25¢	\$2.30	\$23	\$150
	XX, 4 to 5 ft	20¢	1.80	18	120
	X, 3 to 4 ft	15¢	1.40	14	90
Baldwin	*Hub. Nonesuch	Red Astrachan			
Bellflower, Yellow	*Jeniton (Ralls Janet)	Red June			
Ben Davis	King T. Co.	R. I. Greening			
*Coffelt	*McMahon White	Springdale			
Early Harvest	Maiden Blush	Stark (of Stark Co., O.)			
*Early Ripe	Mam. Black Twig	*Strawberry, Early			
Fameuse (Snow)	Mo. Pippin	Talman Sweet			
Gano	Northern Spy	Vandevere.			
Gravenstein	N. W. Greening				

	Each	10	100	1000	
Special Sorts, 1-YEAR	3 to 5 ft.....	25¢	\$2.30	\$23	\$150
	2 to 3 ft.....	20¢	1.80	18	120
" " 2-Year	XXX, 5 to 7 ft	35¢	\$3.20	\$32	\$220
	XX, 4 to 5 ft	25¢	2.30	23	150
	X, 3 to 4 ft	20¢	1.80	18	120
*AKIN	*FANNY	*VIRGINIA BEAUTY			
ALEXANDER	*GRIMES GOLDEN PIP'N	WAGENER			
AP. OF COMMERCE (T.M)	*INGRAM	*WEALTHY			
ARK. BLACK	*JEFFERIS (Ill. Imperial)	WHITE WIN. PEARMAIN			
*BAYARD	*JONATHAN	*WILLIAMS FAVORITE			
*BENONI	LADY SWEET	*WINESAP			
BISMARCK	LONGFIELD	*WINTERSTEIN			
*BOIKEN	*NERO (excels Minkler)	*WISMER DESSERT			
*BONUM	*PARAGON	WOLF RIVER			
*BUCKINGHAM (Fall Queen)		*YEL. TRANSPARENT			
*DUCHESS (Oldenburg)	*SWEET BOUGH	*YORK IMPERIAL.			
*EARLY MELON	*SUMMER KING				

	Each	10	100	1000	
THE KINGS, 1-YEAR	3 to 5 ft.....	30¢	\$2.70	\$27	\$170
	2 to 3 ft.....	25¢	2.30	23	150
" " 2-Year	XXX, 5 to 7 ft	40¢	\$3.60	\$36	\$250
	XX, 4 to 5 ft	30¢	2.70	27	170
	X, 3 to 4 ft	25¢	2.30	23	140
*BEN-HUR (Trade-Mark)	NEWTOWN PIPPIN (Albemarle)				
*BLACK BEN (Trade-Mark)	*ROME BEAUTY				
*CHAMPION (Trade-Mark)	*SENATOR (Trade-Mark)				
*DIXIE	SPITZENBURG, Esopus				
McINTOSH RED	*STAYMAN WINESAP.				

SPITZENBURG, NEWTOWN PIPPIN, WINESAP, ROME BEAUTY and BANANA we can now furnish in 1-year sizes only.

	Each	10	100	1000	
NEW KINGS, 1-YEAR	3 to 5 ft.....	35¢	\$3.20	\$32	\$220
	2 to 3 ft.....	30¢	2.70	27	170
" " 2-Year	XXX, 5 to 7 ft	45¢	\$4.00	\$40	\$280
	XX, 4 to 5 ft	35¢	3.20	32	200
	X, 3 to 4 ft	30¢	2.70	27	170
*BANANA (Winter Banana)	*LIVELAND RASPBERRY				
*GIANT JENITON (Trade-Mark)	*MAMMOTH GRIMES GOLDEN				
*GILBERT	*STARK Summer Queen				
*HENRY CLAY (Trade-Mark)	*SUMMER CHAMPION				
*KING DAVID (Trade-Mark)	*WILSON JUNE (San Jacinto).				

KING DAVID took the blue ribbon of the Illinois State Hort. Society; it and DELICIOUS, Grimes Golden and Jonathan, are, all points considered, the "BIG 4"—the four BEST Winter Apples known.

*DELICIOUS (T. M.) 1-Yr.	3 to 5 ft.....	40¢	\$3.60	\$36	\$250
	2 to 3 ft.....	30¢	2.70	27	170
*DELICIOUS (T. M.) 2-Yr.	XXX, 5 to 7 ft	50¢	\$4.50	\$45	\$310
	XX, 4 to 5 ft	40¢	3.60	36	250
	X, 3 to 4 ft	30¢	2.70	27	170

PEAR—Standard

		Each	10	100	1000	
*Kieffer,	1-YEAR	3 to 5 ft.....	30¢	\$2.70	\$27	\$170
		2 to 3 ft.....	20¢	1.80	18	120
*Kieffer,	2-Year	XXX, 5 to 7 ft	40¢	\$3.60	\$36	\$240
		XX, 4 to 5 ft	30¢	2.70	27	170
		X, 3 to 4 ft	20¢	1.80	18	120

Usual Sorts,	2-Year	XXX, 5 to 7 ft	50¢	\$4.50	\$45	\$300
		XX, 4 to 5 ft	40¢	3.60	36	240
		X, 3 to 4 ft	30¢	2.70	27	170

Alamo	Japan Golden Russet	*Rutter
Birkett (never blights)	*Kieffer—see above	*Tyson
*Boussock	Garber	*Vermont Beauty
Clapp Favorite	Koonce	Wilder Early
*Duchess (Angouleme)	Krull	*Worden-Seckel.
Flemish Beauty	*Lawrence	

Special Sorts, 1-Year	3 to 5 ft.....	45¢	\$4.00	\$40	\$300
	2 to 3 ft.....	35¢	3.20	32	210

“ “	2-Year	XXX, 5 to 7 ft	70¢	\$6.50	\$65	\$.....
		XX, 4 to 5 ft	60¢	5.50	55	380
		X, 3 to 4 ft	45¢	4.00	40	300

*Anjou	*Lincoln	*Rossney
*Bartlett	*Manning Elizabeth	*Seckel.
Howell	*Ozark	

Anjou, Bartlett and other "Special Sorts" we have in good supply in 1-yr. sizes; but 2-yr. are not so plentiful. Our 1-yr trees are extra fine.

Rare Sorts, 2-Year	XXX, 5 to 7 ft..	75¢	\$6.50	\$65	\$.....
	XX, 4 to 5 ft..	60¢	5.50	55	380
	X, 3 to 4 ft..	50¢	4.50	45	300

BARTLETT Hybrid	*KING KARL	*JONES WINTER
*FAME (Trade-Mark)	*SNYDER	*TRIUMPH.

We consider Lincoln (true Lincoln of Ill., not Lincoln Coreless, the old Pound pear) and Snyder two very valuable pears—almost entirely free from blight; hardy good growers, good bearers and fruit of good quality.

JONES WINTER PEAR: "Origin uncertain; has been grown in Ill. for many years. Noted for heavy bearing, freedom from blight, and good keeping qualities. Fruit LARGE, of finest appearance, keeps equally as well as Kieffer, but juicy, tender, splendid quality."—W. E. JONES, Logan Co., Ill.

Rare Sorts, 1-Year	3 to 5 ft.....	60¢	\$5.50	\$55	\$380
	2 to 3 ft.....	50¢	4.50	45	300

The following three rare sorts we can furnish in 1-year trees only.

COMICE (Doyenne du C.) EASTER BEURRE WINTER NELIS.

COMICE PEAR TOPS THE MARKET. It begins to look as if there is to be no end of the possibilities of the Comice pear in the Rogue River Valley. Returns from a mixed car of Comice and other varieties consigned to a New York firm show 589 half boxes of Comice which sold readily at public auction at \$4.00 per half box, or \$8.00 per box straight, a price far beyond anything ever before realized for pears. These will net the grower \$6.54 per full box, or a gross return of \$2,356 for but little more than a half car of fruit.—WENATCHEE (WASH.) REPUBLIC.

New Sorts, 1-Year	3 to 5 ft.....	75¢	\$6.50	\$65	.....
	2 to 3 ft.....	60¢	5.50	55	.....

CLARKSVILLE GEO. W. COLLINS *RIEHL'S BEST.

CLARKSVILLE Pear: A 59-year tree in Clarksville, Pike Co., Mo., planted by E. B. Carroll in 1849, is bearing a full crop again this year—as it has done almost every year for more than half a century. A 72-year tree, grafted by the late Wm. Stark in 1836, is still bearing. Both trees are vigorous, healthy, and virtually free from blight—occasionally a blighted twig, but blight has never done them any serious hurt. Medium to large, pyriform, pale yellow; juicy, fine-grained, buttery, melting, with a sweet, rich, fine flavor. The most delicious and dependable early winter pear.

RIEHL'S BEST PEAR: "Probably an old French variety of which the name has been lost. Ten trees represent the remains of three large orchards planted perhaps 50 years ago—all other varieties dead—the ten Riehl's Best still large, beautiful, vigorous and healthy, free from blight, and annual bearers of immense crops. Fruit large to very large, uniform and smooth. Marketable early in September, but will hang, if allowed to do so, until after frost. In quality, there is nothing better—fine grained, rich, juicy, free from grit and entirely exempt from rotting at core."

CHERRY

	Each	70	100	1000	
ONE-YEAR	{ 3 to 4 ft.....	45¢	\$4.00	\$40	\$280
	{ 2 to 3 ft.....	35¢	3.20	32	210
	{ 1 to 2 ft.....	25¢	2.30	23	150
TWO-YEAR	{ XXX, 4 to 6 ft.....	60¢	\$5.50	\$55	\$380
	{ XX, 3 to 4 ft.....	50¢	4.50	45	310
	{ X, 2 to 3 ft.....	40¢	3.60	36	240
*Dyehouse	*Montmorency King	*Royal Duke, the			
*Early Richmond	* " Large	best Duke			
English Morello	* " Monarch	*Suda Hardy			
*German Ostheimer	* " Stark	*Terry Early			
(not the old Ostheim)	* " Sweet	*Wragg.			

Montmorency is extraordinarily prolific, hardy, worth all other cherries yet known. We propagate from five different strains of fruiting trees, all of the best types—the Monarch from Iowa; the Large from Dansville, N. Y.; the King from N. Y., but grown here for 20 years; the Sweet from a tree yearly flocked to by the children because of its sweeter cherries; the Stark from a selected tree which uniformly bears very large and late fruit. Another "Large Mont." rec'd from N. Y. and Ill. in 1881, is valueless here; 20-year trees have never yielded even a quart per tree, while the Montmorency King trees of same age have never failed to bear good crops, some seasons over 40 gallons a tree.

New Sorts, 1-Year	{ 3 to 4 ft.....	60¢	\$5.50	\$55	\$380
	{ 2 to 3 ft.....	50¢	4.50	45	300
	{ 1 to 2 ft.....	40¢	3.60	36	240
" " 2-Year	{ XXX.....	75¢	\$6.50	\$65	\$.....
	{ XX.....	60¢	5.50	55	380
	{ X.....	50¢	4.50	45	300

Montreuil

*TIMME.

TIMME CHERRY: Ripens about with Early Richmond but larger, better quality, better bearer. Mr. F. O. Harrington of Iowa County, Ia., has had it 16 years and says: "Hardier in tree and fruit bud than Early Richmond. fruit larger, flesh much more meaty; materially richer in juice and flesh, In 15 years' fruitage not another variety has produced even nearly as many cherries, nor fruited as many seasons." Later, June 26, 1908: "Timme is about the only cherry growing a full crop, with me, and they are loaded. The best all round cherry I know of. Tubbs has disappointed me time and again, never borne much; leaf much subject to disease."

SWEET CHERRIES

*Bing	*Lambert	1-Yr.	{ 3 to 5 ft.....	50¢	\$4.50	\$45	\$310
*Black Tartarian			{ 2 to 3 ft.....	40¢	3.60	36	240
*Napoleon	*Royal Ann		{ 1 to 2 ft.....	30¢	2.70	27	170

We do not recommend the "sweet" cherries such as Bl'k Tartarian, Bing, Lambert, etc., for general planting east of the Rocky Mountains; they succeed only in favored localities and on dry soils. The hardiest and best sweet sorts are Lambert, Bing, Napoleon, Royal Ann, and Black Tartarian. Lambert is even more magnificent than Bing, but later.

QUINCE

	Each	10	100	1000			
*Bourgeat	*Meech	*Orange	{ XXX.....	50¢	\$4.50	\$45	\$315
*Fuller	*Mo. Mammoth		{ XX.....	40¢	3.60	36	240
			{ X.....	30¢	2.70	27	170
*Van Deman (Trade-Mark)			{ XXX.....	70¢	\$6.50	\$65	.....
			{ XX.....	50¢	4.50	45	.....
			{ X.....	35¢	3.20	32	.....

PEAR—Dwarf

	Each	10	100	1000			
*Anjou	*Duchess	2-Yr.	{ XXX.....	45¢	\$4.00	\$40	\$280
*Bartlett	*Howell		{ XX.....	35¢	3.20	32	210
Clapp Fav.	Flemish B'ty		{ X.....	25¢	2.30	23	150
Kieffer	L. B. Jersey						
*FAME (Trade-Mark)		2-Yr.	{ XXX.....	50¢	\$4.50	\$45	\$310
*KING KARL	*Seckel		{ XX.....	40¢	3.60	36	240
*Manning Eliz.	*TRIUMPH		{ X.....	30¢	2.70	27	170

PEACH

Clings have "cling" as part of the name; others are free—except Greensboro, Sneed, etc., which are semi-clings. **YELLOW**-fleshed sorts are marked "y."

SPECIAL Prices on large lots, buyer paying freight, packing, etc.

	Each	10	100	1000	
Usual Sorts, 1-Yr.	XXX, 5 to 7 ft.....	25¢	\$2.20	\$22	\$130
	XX, 4 to 5 ft.....	20¢	1.80	18	100
	X, 3 to 4 ft.....	15¢	1.40	14	80

*Banner y
Bequett Free
*Bonanza
Capt. Ede y
*Carman
Crosby y
Crothers Late

*Frances y
*Greensboro
Lemon Cling y
*Longhurst y
Mamie Ross
*Pres't Lyon y
Ray

Select Seedlings
Smock Improved y
Sneed
Triumph y
Victor
*Waddell
Yellow St. John y

	Each	10	100	1000	
Special Sorts, 1-Yr.	XXX, 5 to 7 ft.....	30¢	\$2.50	\$25	\$160
	XX, 4 to 5 ft.....	25¢	2.20	22	130
	X, 3 to 4 ft.....	20¢	1.80	18	100

*BELLE OF GEORGIA
*CARPENTER Cling
*CHAMPION
*CHILOW Cling y
CRAWFORD E'y Imp'd y
"Late, Chairs Choice y
*EARLY MAMIE ROSS
*EDGEMONT B'TY y
*ELBERTA (the Queen) y

*ENGLE MAMMOTH y
*FITZGERALD y
*GOV. HOGG
*HILEY (E'y Belle)
*HYSLOP CLING
*KLONDIKE
*LEVY LATE Cling y
*MAY LEE CLING
*ORIOLE Cling y

*POOLE FAVORITE y
*RED RIVER
RUSSELL, NEB.
*SALWAY y
*SEA EAGLE Imp'd
*UNEEDA CLING
*WASHINGTON
WOOLSEY, NEB. y
*WORTH y

	Each	10	100	1000	
Rare Sorts, 1-Year	XXX, 5 to 7 ft.....	35¢	\$3.00	\$30	\$180
	XX, 4 to 5 ft.....	30¢	2.50	25	160
	X, 3 to 4 ft.....	25¢	2.20	22	130

Muir, Lovell, Tuscan Cling and Philips Cling are in great demand and usually scarce; we have a fine lot of each for Fall '08 and Spring '09.

*ALTON
*ARP BEAUTY y
*EARLY ELBERTA y
*ELBERTA Cling y
*EUREKA
*ILLINOIS

*Heath Cling STARK
* " MAMMOTH
* " WILKINS
*KRUMMEL OCT. y
*LATE ELBERTA y
LOVELL y

*MAYFLOWER
MUIR y
*OCT. ELBERTA y
PHILIPS Cling y
*RED BIRD Cling
TUSCAN Cling y

ALTON is a fine peach, averages large, a little larger than **Carman**, better in quality—one of the best I ever tasted. **Alton, Carman, Hale E'y, Slappy**, ripen at same time. Had some very fine **Arp Beauty**; averages good size, good in quality, beautiful color; a little soft. **Arp. B., Alton, Graves, Elberta and Salway**, my 5 finest peaches.—F. L. PHELPS, Umatilla Co., Ore.

ALTON Peach maintains its good record; proved more hardy last winter than any other. Has fruit on it now, when none on any other. **Illinois** the best blackberry out.—E. A. Riehl [Ex-Pres't Ill. Hort. Soc.] Alton, Ill.

ILLINOIS Peach originated with Mr. E. H. Riehl, North Alton, Ill., Hort. Editor Colman's Rural World, than whom there is no better authority on peaches. Mr. Riehl says, "the original tree came up within 2 ft. of an old Heath Cling, grew up thru the branches of the parent tree and was soon larger of the two. Bore abundantly when quite young, producing fruit of largest size, in quality perfection itself. Perfectly free. I regard it as far superior to anything else in its class. Doubtless a Washington-Heath Cling cross: the very best of parentage."

Later, 1908: **AMERICA Plum** is the only one that has set a full crop,—as in 1907. "Peaches: Belle of Ga., Carman, Greensboro, Washington, full crop; Elberta, Champion, Early Belle, half crop; many others, total failure."

With us, here in La., Mo., 1905—6, 7, 8, we've had 4 full crops, on **Alton**. **Carman**, 2 days later than **Alton**—which is of the Persian type, not of the Chinese Cling family—rots more, has larger pit, less color, is watery and lacks the rich fragrance of **Alton**—an excellent market and canning peach, vinous, perfumed, most refreshing. **Eureka** is fine, sweet and sure; follows **Greensboro**. **Worth** finest in quality of all yellow-fleshed sorts; almost as large as **Elberta**, much hardier, sure cropper, week earlier; far juicier, richer and more delicate in flavor. **Washington**, our old favorite since 1859; tree very long-lived; fruit vinous and of highest quality. **Sea Eagle Improved**, season of Stephens R. R., Fox Sdlg., Crothers L., etc., and far finer; it and **Alton** are the hardiest peaches known. **Belle Ga.** and **Krummel** have given four ½ to full crops; **Champion**, four ¼ to full crops of fine fruit. **Elberta**, three ¼ to ½ crops.

APRICOT

		Each	10	100	1000
Usual Sorts.....	{ XXX, 5 to 6 ft.....	45¢	\$4.00	\$40	\$280
	{ XX, 4 to 5 ft.....	35¢	3.20	32	210
	{ X, 3 to 4 ft.....	25¢	2.30	23	150

Alexander
***Blenheim**
***Early May**

***Harris**
***Montgamet**
Moorpark

***Royal**
***Superb**
***TILTON.**

TILTON: This new apricot has a fine Pacific coast record. "Its large size, rich apricot color, high flavor, uniform ripening, sure and unusual productiveness, with frost resisting qualities, and vigorous growth, easily place it far in advance of all other varieties. For drying or canning it is much superior to any of these older sorts."

New Sorts.....	{ XXX,	75¢	\$6.50	\$65	\$.....
	{ XX,	60¢	5.50	55	380
	{ X,	50¢	4.50	45	300

***COLORADO**

***STELLA**

COLORADO APRICOT: From the Grand Valley, Colo., where it is preferred to all others. Freezes back less than any other sort, and the fruit ripens from 8 to 10 days earlier which secures top market prices. Tree is the heaviest bearer and fruit the largest of all apricots grown in that vicinity. Prof. Fred Halverhout, Mesa County, Colo., an experienced commercial orchardist says: "Have some very large and good other varieties of apricots but all are later and not quite as large as COLORADO. I think it is the best I ever saw anywhere and you can recommend it, at least for the western slope. Ship me 100 COLORADO trees next spring."

STELLA APRICOT: Originated by the late Theo. Williams of Neb. "Unsurpassed for productiveness, size, color and quality. Strong grower, large, beautiful foliage, entirely hardy in Nebraska where very few apricots will stand. Has produced a crop following a temperature of 35 degrees below zero. Late bloomer. In the STELLA we firmly believe we have the **hardest** Apricot of good quality ever offered the public. Am sure of one thing: this apricot is harder than apples, cherries, plums, etc. Have just examined the Stella tree on a ladder to the top, and find apricots all over the tree to top, 3 or 4 in a cluster in a bunch."

One-year Peach or June Buds? As to comparative longevity of one-year and June budded peach trees, will state that in two carefully made tests there was a **very marked difference in favor of the one-year trees.** The June buds were most prompt to start, and for first four years' growth, as well as for the first and two or three subsequent crops, they invariably lead the one-year; but **their vigor waned** from such period onward, so that in point of orchard value, the **one-year trees were 50% to 75% more productive.** And even after the June buds had completely exhausted themselves the one-year trees were profitable for double the length of time.—J. W. KERR, Caroline Co., Md., May 6, 1908. [Mr. Kerr has one of the largest experiment orchards in the U. S. He has over 1200 varieties of fruit on his farm, and his opinions are based on what he has **actually demonstrated**—not on theory.—STARK BRO'S.]

LARGE PEACH TREES.—As a general proposition I want a large peach tree, and plant lots of them 6 and 8 ft. high. I used to try and make myself believe I wanted small trees, but experience has shown me that I do not. I want good big ones. I cut the top off at a height of 18 inches or 2 ft. and remove the side branches. If only one bud puts forth it is apt to discourage the planter, but it should be allowed to grow. The next season cut it back, leaving 3 or 4 buds, and it will put forth shoots which will make a fine top for the low-headed tree. Yes, I want big peach trees, and know they are best for the general planter.—J. H. Hale, the "Peach King," in Fruit Grower.

Crab

		Each	10	100	1000	
*MARTHA Transcendent, blighter Whitney	2-Yr. {	XXX, 5 to 7 ft	30¢	\$2.70	\$27	\$170
		XX, 4 to 5 ft	20¢	1.80	18	120
		X, 3 to 4 ft	15¢	1.40	14	90

*DARTMOUTH Finest Late Crab *FLORENCE Worth ALL others put together	{	XXX, 5 to 7 ft	40¢	\$3.60	\$36	\$250
		XX, 4 to 5 ft	30¢	2.70	27	170
		X, 3 to 4 ft	20¢	1.80	18	120

IN IOWA:—A Florence tree from Stark Bro's 3 years ago is **literally full** of fruit. I have, indeed, had the **best of success** with stock from that nursery. It is, in my opinion, all nonsense to say that northern grown trees are superior in hardiness to theirs. Northern stock must certainly have, to say the least, more liability of being damaged by the winter than trees grown further south.—E. B. Heaton, Ringgold Co., Iowa, in Rural World.

160-Acre APPLE Orchard: I want to thank you for the nice apple and peach trees; growing fine without much loss, if any. I congratulate you on your success in your business, and say to you what I said at our Fruit Growers' meeting: That the best block of orchard I have is 1250 1-yr. budded trees planted 8 years ago—bought of you. I intend planting 20 acres peach trees next year; will call on you. I very much **admire your way of doing business**, and believe you simply give all men a square deal; that has been my way of doing business, and I like it in other men.—HENRY C. CUPP, Adams Co., Ill., 1908.

PLUM

Usual Sorts			Each	10	100	1000
*Abundance *AMERICA Black Diamond Bradshaw (Niagara) Burbank Combination *Damson, Freestone * " French " Shropshire De Soto *Earliest of All Fel., Italian Prune	{	XXX, 5 to 7 ft	50¢	\$4.50	\$45	\$310
		XX, 4 to 5 ft	40¢	3.60	36	240
		X, 3 to 4 ft	30¢	2.70	27	170
		German Prune, Large	*Orient (Chabot, etc.)			
		Grand Duke	*Poole Pride			
		Gonzales	Pond S., Hungarian Pr.			
		*Hammer	*Red June			
		*Hunt Hybrid	Reine Claude (Bavay)			
		Imperial Gage	Satsuma			
		Last	*Shiro			
		Lombard	Tatge			
		Milton	Terry			
		*Miner-Forest Rose	Wickson			
		Improved	*Wild Goose Improved			
		Mo. Green Gage	*World Beater.			

RARE Sorts			60¢	\$5.50	\$55	\$380
{	XXX, 5 to 7 ft	60¢	\$5.50	\$55	\$380	
	XX, 4 to 5 ft	50¢	4.50	45	310	
	X, 3 to 4 ft	40¢	3.60	36	240	
*GOLD (Trade-Mark) CLIMAX		*MATHEWS (T. M.) SULTAN	*WAUGH Hybrid.			

New Sorts			75¢	\$6.50	\$65	\$.....
{	XXX	75¢	\$6.50	\$65	\$.....	
	XX	60¢	5.50	55	380	
	X	50¢	4.50	45	300	
*DAISY		*LATE GOOSE	*PURPLE-FLESH			
*DAMSON, RILEY		*MUNCY	STELLA (Hybrid)			
*FREESTONE GOOSE		*OMAHA (Hybrid)	VICTOR.			

OMAHA Plum: "There is no other plum in existence as cosmopolitan as Omaha. It fruits in Alberta and south to the gulf. Prof. Waugh says, 'Best for Vermont'; and has been tested west to Oregon. Omaha is from a pit of the largest Americana plum—and most vigorous tree—pollinated with Burbank. Enormously productive. The picture is of the original Omaha tree in full bloom, after a month's freezing, and has fruit on it now, April 30, tho 8° below freezing this morning." Later, 1907: "Omaha trees have set a full crop of fruit, as they **always do**. Omaha, Freestone Goose and Victor are all full. I send photos of Stella Apricot, Omaha and Stella Plums that will interest you greatly".—THEO. WILLIAMS, Neb.

STELLA: "From my big Americana and Burbank and Quackenbos: ¼ Am., ¼ Jap., ½ domestica. A strong-growing, dwarfish, enormously productive tree. Blooms for a long time, like Omaha. Size 1¾ inches, best quality, very dark purple; its prunelike **freestone** habit is a curiosity—as free as the Freestone Goose I sent you, but larger."—THEO. WILLIAMS.

Shiro bears just as full as it can stick **every season**, and many people think it the **best in quality** of all Jap. plums.—Luther Burbank, Santa Rosa, Calif.

Have Good Reports on America from all over the country; a tremendous bearer; has never rotted; a good grower.—LUTHER BURBANK, Cal.

SEEDLINGS, STOCKS, Etc.

Not LESS than 500 Seedlings, Stocks or Cuttings of **One Size** and **one variety** can be furnished at the 1000 rate; less than 100 at 10 rate
SPECIAL PRICES on large lots, buyer paying freight, packing, etc.

		10	100	1000
Apple Seedlings, American Grown	{ No. 1	\$.50	\$2.00	\$10.00
	{ No. 2 .....	.30	1.25	7.50
	{ No. 3 .....	....	1.00	4.00
Pear Seedlings, French	{ No. 1 .....	.70	2.75	14.00
	{ No. 2 .....	.50	2.00	10.00
" " Japan	{ Extra fine .....	.70	2.75	14.00
	{ No. 1 .....	.50	2.00	10.00
	{ No. 2 .....	.70	2.75	14.00
Cherry Sdlgs, Mahaleb, Imported	{ No. 1 .....	.70	2.75	14.00
	{ No. 2 .....	.50	2.00	10.00
Quince Stocks, Angers, Imported		.70	2.75	14.00
Plum Seedlings, Myrobolan, Imported		.70	2.75	14.00
" Stocks, Mariana		.70	2.75	14.00
" " Native (Americana), very hardy		.70	2.75	14.00

NATURAL PEACH SEED, per bushel—write for prices.
APPLE SEED, Vermont grown, per bushel—write for prices.

GRAPE VINES

	One-Year			Two-Year		
	Each	100	1000	Each	100	1000
Agawam, early red; fairly hardy.....	10¢	\$4.00	\$30	15¢	\$6.50	\$45
Brighton, red; rich, sweet; fair bearer..	10¢	4.00	30	15¢	6.50	45
BANNER (I. M.), red; better than Delaware....	50¢	35.00	.....	70¢	50.00	.....
Campbell Early, very large early black	20¢	15.00	100	25¢	20.00	150
Catawba, late; not dependable.....	10¢	4.00	30	15¢	6.50	45
Clinton, black; hardy, healthy.....	10¢	4.00	30	15¢	6.50	45
Concord, well known "Old Stand-by"....	10¢	4.00	25	12¢	5.00	35
Cynthiana, black; fine south and central	15¢	10.00	75	20¢	15.00	100
Delaware, excellent red; not dependable	10¢	6.00	40	15¢	8.50	55
DIAMOND, finest white; very early	10¢	6.00	40	15¢	8.50	55
Early Ohio, black; hardy, productive....	15¢	10.00	75	20¢	15.00	100
ECLIPSE, black; earliest grape; superb..	50¢	35.00	.....	70¢	50.00	.....
Green's Early, white; fine quality.....	10¢	6.50	45	15¢	10.00	65
HICKS, an improved Concord.....	12¢	7.00	50	18¢	11.00	75
Ives, black; fair quality, hardy, healthy....	10¢	4.00	25	12¢	5.00	35
KING, best black; enormous bunch & berry	30¢	20.00	.....	40¢	30.00	.....
Lindley, red; very handsome, sweet, rich...	10¢	4.00	30	15¢	6.50	45
LUTIE, surest, large early red	10¢	6.00	40	15¢	9.00	60
Moore Early, large black; very early....	15¢	10.00	75	20¢	15.00	100
Niagara, large white; fairly hardy.....	10¢	6.00	40	15¢	8.50	55
Norton Va. Sdlg., like Cynthiana.....	10¢	6.00	40	15¢	9.00	60
Pocklington, late white; variable, poor....	10¢	4.00	30	15¢	6.50	45
Salem, red; not dependable.....	10¢	4.00	30	15¢	6.50	45
STARK-STAR (I. Mark), black; very late..	30¢	20.00	.....	40¢	30.00	.....
SUNRISE (I. M.), earliest red; home use....	50¢	35.00	.....	70¢	50.00	.....
Vergennes, red; good keeper.....	10¢	4.00	30	15¢	6.50	45
Wilder, black; large; fairly hardy.....	15¢	10.00	75	20¢	15.00	100
Woodruff, red; good bearer and quality....	10¢	6.00	40	15¢	8.50	55
WORDEN, rich, early; excels Concord....	10¢	6.00	40	15¢	8.50	55
Wyoming Red, market early; bright red	10¢	4.00	30	15¢	6.50	45

STARK GRAPE NURSERIES at Portland, N. Y., are in the heart of the famous Fredonia-Chautauqua Grape Belt, which ships more carloads of Grapes and produces finer vines than any other locality in the U. S.

FIRST CHOICE sorts are in black type, as **WORDEN, Houghton, Snyder.**

PLEASE NOTE PARTICULARLY that Small Fruits and Grapes are tied in bundles of 25; hence we do not sell less than 25 of **one sort and age** at 100 rate—as 25 Houghton Gooseberry, or 25 Concord Grape, etc.; less than 25 of **one sort and age** will always be sold at **Each** rate—as 3 Brighton grape 1-yr. for 30¢; or 14 Cuthbert Raspberry for \$1.12; **25 of one sort at 100 rate; 300 or more of one sort at 1000 rate**—as 300 Cuthbert for \$3.60.

Our aim is to aid the wide planting of every tree pleasant to the sight and good for food, that all men may inherit the Green Earth: and every man sit under his own vine and—Delicious apple tree!

DELICIOUS—The original Delicious tree, near Des Moines, Iowa, is 26 years old; 40 degrees below zero killed most other sorts of same age, on the flat black prairie soil where it stands, yet the Delicious has given **20 successive crops without a failure.** Quality **absolutely the finest known**,—tender, delicate, "delicious," and absolutely different from all other apples. Will please the most delicate taste—**no pear more delicious.**

The old Delicious tree has never failed to bear, but in 1907, was a light crop.—S. L. HIATT, DES MOINES CO., IA., owner of original tree of Delicious.

DELICIOUS stood the winter well, though tops of several other varieties were killed back. **Delicious is better than McIntosh for this country.**
—W. J. SAWYER, Yellowstone Co., Mont.

DELICIOUS is the apple sold by Oscar Vanderbilt, Hood River, Oregon, at \$6.00 per bushel box.—WESTERN FRUIT GROWER.

Our Washington representative, Mr. T. H. Atkinson, of Wenatchee, writes, 1907: "Many of the growers here are holding their Delicious for \$3.50 per box orchard run. The Black Bens are simply beautiful. People are very enthusiastic about Delicious and those who see King David predict a **great future for it;** I have seen specimens and they are unquestionably **KINGS**—have never see anything finer. Eastern buyers are picking up all the higher grades of apples here. **Delicious brought the highest price of any apple in the valley.** I would not have believed what I see every day. A man I have become acquainted with is taking off a \$20,000 crop from a 20 acre orchard, he will net, at least, \$17,000 or \$18,000 and this off of seven-year old trees. He did nearly as well last year."

MR. JOHN CLABY, Santa Cruz County, Ariz., to publishers THE WESTERN FRUIT-GROWER: "Enclosed find \$1.00 for subscription. Am a patron of Stark Bro's and just a short time ago received 100 trees from them. I think Stark Nursery is the **only up-to-date nursery** in the country. Have Delicious, King David, Senator, Black Ben, Stayman Winesap, etc., all from them and doing fine."

SMALL FRUITS

	One-Year			Two-Year		
	Each	100	1000	Each	100	1000
CURRENT , Fay, needs best of care.....	10¢	\$6.00	\$40	15¢	\$8.50	\$55
“ Chautauqua “Climbing”.....	20¢	15.00	...	25¢	20.00	...
“ Lee's Black , best black.....	10¢	6.00	40	15¢	8.50	55
“ LONDON MARKET , best.....	10¢	4.50	35	15¢	7.00	50
“ PERFECTION , fine large red.....	20¢	15.00	...	25¢	20.00	...
“ Pomona , excellent red.....	10¢	6.00	40	15¢	8.50	55
“ Red Cross , valuable.....	15¢	9.00	60	20¢	12.00	85
“ Victoria , red; good quality.....	10¢	6.00	40	15¢	8.50	55
“ White Grape , good white.....	10¢	6.00	40	15¢	8.50	55
“ White Imperial , best white.....	15¢	9.00	60	20¢	12.00	85
“ Wilder , large red; productive.....	10¢	6.00	40	15¢	8.50	55
GOOSEB'Y , CARMAN , extra large.....	25¢	20.00	...	35¢	25.00	...
“ CHAUTAUQUA , extra large.....	25¢	20.00	...	35¢	25.00	...
“ Downing , large; vigorous.....	15¢	9.00	65	20¢	12.00	85
“ Houghton , Old Reliable.....	10¢	6.50	45	15¢	9.00	60
“ JOSSELYN (Red Jacket), large.....	15¢	9.00	60	20¢	12.00	80
“ Mountain , strong grower;.....	15¢	9.00	60	20¢	12.00	80
“ Oregon Champion , large.....	15¢	9.00	65	20¢	12.00	85
“ Pearl , large; vigorous.....	20¢	15.00	...	25¢	20.00	...
“ PORTAGE , extra large.....	25¢	20.00	...	35¢	25.00	...
“ Smith , large; lacks vigor.....	15¢	9.00	65	20¢	12.00	85

	Each	100	1000
RASPBERRY , CARDINAL , best, hardiest purple.....	12¢	\$5.00	\$18
“ CUMBERLAND , largest of blacks.....	12¢	5.00	18
“ Cuthbert , large, late red; excellent.....	8¢	3.00	12
“ Golden Queen , delicious; best yellow.....	10¢	4.00	15
“ Haymaker , light purple.....	12¢	5.00	18
“ KANSAS , much excels Gregg; hardiest bl'k.....	8¢	3.00	12
“ KING , finest early red.....	10¢	4.00	15
“ Loudon , hardy, largest red.....	8¢	3.00	12
“ Miller Red , early; good shipper.....	8¢	3.00	12
“ Thwack , hardiest red; firm, fine shipper.....	8¢	3.00	12
BLACKBERRY , BLOWERS , strong, productive.....	15¢	7.00	25
“ Early Harvest , fair quality.....	5¢	2.50	10
“ Early King , Early; fine quality.....	8¢	3.00	12
“ ELDORADO , medium, sweet, rich.....	15¢	7.00	25
“ ILLINOIS (Trade-Mark) best of all.....	20¢	8.00	40
“ MERSEREAU , immense bearer.....	15¢	7.00	25
“ RATHBUN , superb quality; hardy.....	15¢	7.00	25
“ Snyder , best old sort; hardy.....	8¢	3.00	12
“ WARD , larger than Snyder; hardy.....	15¢	7.00	25
“ Wilson , very early; large; not hardy.....	8¢	3.00	12
DEWBERRY , Austin , large; not hardy north.....	10¢	4.00	15
“ Lucretia , early, large, hardy, prolific.....	10¢	4.00	15
“ Premo , earliest; perfectly hardy.....	10¢	4.00	15

WARD is fully up to last year's record; I look for a great demand for plants, as soon as it becomes known.—E. A. RIEHL, Ill. Exp. Station.

LATER: For the present, I would stick to Illinois and Ward Blackberries! both these were very fine again this year.—E. A. RIEHL.

Strawberry and **Florist's** plants we do not sell; there are many reliable growers making them a specialty, to whom we refer our customers

ASPARAGUS, Etc.

25 of one sort at 100 rate, 300 of one sort at 1000 rate.

	Each	100	1000
ASPARAGUS , Conover Colossal , productive.....	2-yr	\$.80	\$5.00
“ Mammoth White and Palmetto	2-yr	1.00	6.00
RHUBARB , Myatt Linnæus , BEST ; strong roots.....	10¢	5.00	30.00
HORSE RADISH	8¢	4.00	20.00

Asparagus is usually planted on light soil to have it early, tho easily grown on all good garden soils. Sprouts are not usually cut until the 2d or 3d year after planting, except to **mow down the canes in the fall**. Roots will give good crops 15 or 20 years. Cut sprouts 4 or 5 in. under ground, and when only 2 to 4 in. high. Plant roots in spring or fall, 4 to 6 inches deep; cover with only 3 in. of soil at first, and fill in the trenches as the plants grow. Cultivate well at first; afterwards only in the spring and in July and Aug. **Salt** spread broadcast early in spring, about 5 to 10 bushels per acre, is a good fertilizer; give good top-dressing of stable manure in Nov., 200 to 400 pounds **per acre** of nitrate of soda in March.

GONZALES astonishes all.—F. T. Ramsey, Travis Co., Tex. Considering the fruit healthfulness and bearing qualities, Gonzales is one of the best of all plums.—Jas. S. Kerr, Grayson Co., Tex.

ROOT GRAFTS—APPLE, Crab, Pear.

Root Grafts are scions and roots grafted ready for planting in nursery rows. Grafting season begins in Dec., closes in March. Grafts shipped in winter are packed in **paper lined** boxes to prevent freezing; they weigh about 25 lbs. per 1000, and expense of transportation is small. Keep in a cool, dark cellar. Prepare the ground well, and plant about 15,000 per acre, as soon as frost is out in spring; allow but one bud to project above the surface, and **firmly press** the soil, particularly about the root and union, being **very careful** not to disturb the union.

Whole-Root Grafts are grafted at the **natural crown** and then roots properly **pruned back**, so that they will produce the best possible trees.

Stark Grafts are put up by experienced men who are paid by the day, and not by the 1000, and we have large orchards from which to cut scions. Nevertheless, we must advise orchard planters and those **inexperienced**, to buy trees, even if small size, instead; they will get orchards quicker and more certainly. For practical tree growers, Apple, Crab, and sometimes Pear grafts, are well enough. **Stone fruits, etc.**, we grow by budding.

Order Early to insure Graft orders being filled. To secure good stand **early planting is necessary**. Trees plant successfully after it is too late to plant grafts. Grafting season usually closes in March.

N. B. Grafts are supplied **without any guarantee** whatever other than that they will be true to label, and be delivered to transportation company in **good condition**. If not received in good condition claim must be made on Transportation Co., **not on us**; we cannot replace, nor can we be held responsible in any way for grafts that fail to grow; quality and condition of soil, season, proper planting, care—all and each of these has **everything** to do with their success.

All Stark Grafts are made to **SPECIAL ORDER** and **as ordered**, then packed separately till time to ship. We do not make up Grafts ahead of orders, nor to carry in stock—except for our own planting.

Cheaper Grafts can be made if wanted—in lots of 5000 or over. But neither the material nor workmanship will equal that we use in Grafts made for our own use—which is the **Best**. And Stark Grafts to fill your order will be **exactly the same**. Even if you order Piece-roots you will get the **best** Piece-root Grafts that can be made.

Grafts are Tied in bundles of 100 as made, with label on each bundle; if ordered in any quantity **less than 100 of a sort**, the **10 rate must apply** to cover the extra time and labor required in making, tying and labeling small quantities. Not less than **500 of one sort** will be supplied at 1000 rate.

For varieties—Apple, Pear, Crab—see pages 3, 4 and 7

		10	100	1000
Usual Sorts	{ Piece-root Grafts ...	\$.30	\$1.25	\$ 8
	{ Whole-root " ....	.60	2.00	12
Special Sorts	{ Piece-root Grafts....	\$.40	\$1.50	\$ 10
	{ Whole-root " ....	.70	2.50	14
The Kings	{ Piece-root Grafts....	\$.60	\$2.00	\$ 12
	{ Whole-root " ....	.90	3.00	16
NEW KINGS	{ Piece-root Grafts....	\$.80	\$2.50	\$ 16
	{ Whole-root "	1.00	3.50	20
DELICIOUS	{ Piece-root Grafts....	\$1.00	\$3.50	\$ 20
	{ Whole-root "	1.25	4.00	25
PEAR *Kieffer Garber	{ Piece-root Grafts....	\$.70	\$2.50	\$ 14
	{ Whole-root "	1.00	3.50	20
" Usual Sorts.....	{ Piece-root Grafts....	\$.90	\$3.00	\$ 15
	{ Whole-root "	1.00	3.50	22
" Special & Rare Sorts	{ Piece-root Grafts ..	\$1.00	\$3.50	\$ 25
	{ Whole-root "	1.25	4.00	28

CHAMPION, Stayman W., Black Ben, Ap. of Commerce, good growers, set fruit well and plenty of it; very few small apples. **Senator** not as thrifty in tree, very little fruit, but of good size. **Grimes Golden** and **Jefferis**, thrifty trees; have set fruit sparingly. **E'y Melon** good grower, sets plenty of good size fruit. Sultan and Burbank too tender here; late frosts kill, are subject to black knot, Climax will not hang on the tree. **Gold and America** do fairly well. **Shiro** and **Red June** are better adapted to this climate than any of the others. No peaches are hardy enough here. **Rossney** is my best pear. Alamo also good. None of the Clapp type succeed. Garber, Kieffer and Ozark are bearing a few pears. **King Karl** is both the **largest pear** and **bears more fruit** than any other.—FRANCES CODY, El Paso Co., Tex.

Up to Date: "We are very much indebted to you for the donation of so much material which is exceedingly valuable for instructional purposes. Your liberality is very much appreciated and I am confident that more work of this kind on the part of nurserymen would result in great good to the cause of horticulture. It shows real methods which are actually practiced by up-to-date nurserymen, rather than methods described in out of date books."—....., Prof. Hort., College, Pa.

ORNAMENTAL TREES, Etc.

10 Ornamental Trees, of **one** sort at **100** rate, 300 of **one** sort at **1000** rate. Special Prices on large lots, larger sizes, BUYER paying freight, packing, etc.

	Each	100	1000
BECHTEL Double-fl. American Crab	3 to 4 ft.	45¢	\$40 \$220
	4 to 6 ft.	60¢	55 300
PARKMANNI Double-fl. Japan Crab	3 to 4 ft.	50¢	45 250
	3 to 4 ft.	40¢	36 200
CRIMSON-LEAF Plum (P. Pissardi)	4 to 6 ft.	50¢	45 250
	6 to 8 ft.	60¢	55 300
	2 to 3 ft.	40¢	36 200
ROSE TREE of CHINA (P. Triloba)	3 to 4 ft.	50¢	45 250
	4 to 6 ft.	60¢	55 300
	4 to 6 ft.	40¢	36 200
BIRCH, European White Weeping	6 to 8 ft.	50¢	45 250
	8 to 10 ft.	70¢	65 350
	3 to 4 ft.	50¢	45
" Cut-Leaf Weeping	4 to 6 ft.	70¢	65
	6 to 8 ft.	90¢	80
	CATALPA, BUNGEI (Umbrella Catalpa) strong heads.....	90¢	85
ELM, American White, a noble shade tree ..	4 to 6 ft.	40¢	36 200
	6 to 8 ft.	50¢	45 250
	8 to 10 ft.	70¢	65 350
MAPLE, Silver-leaf (Soft, White, etc.)	4 to 6 ft.	25¢	20 100
	6 to 8 ft.	40¢	36 200
	8 to 10 ft.	60¢	55 300
" NORWAY, a grand maple	4 to 6 ft.	50¢	45 250
	6 to 8 ft.	70¢	65 350
" Sugar or Rock, gorgeous, slow grower	3 to 4 ft.	40¢	36 200
	4 to 6 ft.	50¢	45 250
	6 to 8 ft.	70¢	65 350
" Weir Cut-Leaf Weeping, fine	4 to 6 ft.	50¢	45 250
	6 to 8 ft.	70¢	65 350
MULBERRY, ABUNDANCE Everbearing	4 to 6 ft.	35¢	32 170
	6 to 8 ft.	50¢	45 250
" Downing Everbearing	4 to 6 ft.	40¢	36 200
	6 to 8 ft.	60¢	55 300
" Hicks, large black	4 to 6 ft.	40¢	36 200
	6 to 8 ft.	60¢	55 300
" MONARCH White, grand	4 to 6 ft.	50¢	45 250
	6 to 8 ft.	70¢	65 350
" NEW AMERICAN Everbearing	4 to 6 ft.	40¢	36 200
	6 to 8 ft.	60¢	55 300
" TEA'S WEEPING, strong heads		90¢	85
" Travis, black; one of the best	4 to 6 ft.	50¢	45 250
	6 to 8 ft.	70¢	65 350
POPLAR, Carolina	4 to 6 ft.	30¢	27 150
	6 to 8 ft.	40¢	36 200
	8 to 10 ft.	50¢	45 250
	10 to 12 ft.	60¢	55 300
SALISBURIA, (Maiden Hair Tree)	3 to 4 ft.	50¢	45 250
	4 to 6 ft.	70¢	65 350
SYCAMORE, American (P. Occidentalis)	4 to 6 ft.	40¢	36 200
	6 to 8 ft.	50¢	45 250
" European (Platanus Orientalis)	4 to 6 ft.	40¢	36 200
	6 to 8 ft.	50¢	45 250
TULIP TREE (Liriodendron), hardy; good	4 to 6 ft.	50¢	45 250
	6 to 8 ft.	70¢	65 350
Willow, Weeping (Babylonica)	4 to 6 ft.	40¢	36 220

BIRCH, Eup'n White Weeping: The most beautiful of forest trees, the lady of the woods."—S. T. COLINDGE.

MAPLE, Weir Cut-leaf Weeping: A most unique and beautiful street or lawn tree. Almost as graceful as the Cut-leaf Birch. As hardy, and growth as rapid as the Silver Maple, but far more attractive. Free from the faults of the Silver: Shoots slender and drooping, with delicately cut leaves, hence **do not break in storms.** Finest Street tree.

Shrubs and Climbers

10 of one sort at 100 rate, 300 of one sort at 1000 rate.

	Each	100	1000
Hydrangea , paniculata grandiflora, hardy, fine	40¢	\$30	\$200
“ Arborescens grand. (Snowball Hydrangea)	50¢	40	.....
Japan Quince (Burning Bush), handsome foliage, scarlet flowers	30¢	20	150
Lilac, Purple (Common Purple)	25¢	18	120
“ BUDDED, Alphonse Lavallee , dbl; beautiful violet	60¢	50	300
“ “ Belle de Nancy , dbl; brilliant satiny rose	60¢	50	300
“ “ Charles X , single; reddish purple	40¢	30	200
“ “ Frau Dammann , finest single white	40¢	30	200
“ “ Giant Tree , single; creamy white	60¢	50	300
“ “ Ludwig Spath , single; finest wine red	50¢	40	250
“ “ Mad. Abel Chatenay , finest dbl white	60¢	50	300
“ “ Marie Legraye , single; pearly white	60¢	50	300
“ “ Michael Buchner , dbl; finest of all	60¢	50	300
“ “ Pres't Grevy , dbl; extra large sky blue	60¢	50	300
“ “ Senator Volland , dbl; rosy red	60¢	50	300
Philadelphus (Mock Orange), Coronarius , creamy white	30¢	20	150
Snowball , old favorite large shrub	25¢	18	120
Spirea, Anthony Waterer , deep pink, constant bloomer	40¢	30	200
“ Van Houttei , “a snowbank” of wondrous beauty	30¢	20	150
Weigela Rosea , beautiful rose-colored flowers	40¢	30	200
Honeysuckle , Hall Japan (Halleana) very fragrant	25¢	18	100
American Ivy (Ampelopsis quinquefolia) rapid climber..	25¢	18	100
Clematis, Henryi , very large; creamy white	75¢	60	250
“ Jackmani , rich violet purple; large	75¢	60	.....
“ Mad. Andre , large; velvety red	75¢	60	.....
“ Ramona , large, sky blue; earliest, best	75¢	60	.....
“ Japan, paniculata , hardy; fls. small, white..	30¢	25	.....
Wistaria (Chinese), rapid grower, blue bloom	40¢	30	200

NEW HYDRANGEA, Arborescens Grandiflora (Snowball Hydrangea): A grand addition to hardy flowering shrubs. Comes into bloom just when there is a scarcity of white flowers—in July and August. Makes a shrub much like the common Hydrangea (pan. grand.), but with purest snow white flowers, much like snowball, but much larger and more showy. Unapproached in floriferousness, duration of bloom, and value as single specimens or in groups.

LIVELAND RASPBERRY is the finest, most beautiful, very early apple; ripens with Yellow Transp't, but covers much longer season. Quality **absolutely best**, both for eating fresh and cooking.

STARK SUMMER QUEEN: Ripens ahead of Wilson June and covers the latter part of Carolina Red June season. It is a very remarkable apple though it has not been fruited except on original tree, which is about 18 years of age, and on some top worked trees. A seedling of Early Pennock but **earlier and decidedly better in quality**; about the same size

WILSON JUNE (San Jacinto): Like an enormously large Red June apple, of which it is a cross, coming in just as the Red June goes out. Tree vigorous, hardy, exceedingly young bearer, prolific; 4-yr. trees July 23, 1906, had 8 to 15 large ripe apples, looking like fine Black Ben; five 9-yr. trees yielded 27 bu.; brings highest prices. Kansas City Commission house wrote J. F. Bain, Lincoln Ark.: “Ship me more of those fine Red Apples.” A variety of the highest merit both for market and table. Fruit hangs to the tree remarkably well and a fine keeper for an early apple. Fortunate will be the orchardist who gets an early start of this apple. Origin Washington Co., Ark., many years ago; first grafted and sent out for trial in 1893. Has been called San Jacinto in Texas and given several other names elsewhere.

SUMMER CHAMPION: Comes just about a week later than Wilson June. Resembles a well-grown Ben Davis both in quality and flavor, Tree of remarkable vigor and bearing qualities. A great early market apple.

JEFFERIS “samples sent you 2 years ago, and we send again; begin to ripen July 15, will hang till Sept. 1, if not picked. Codling moth rarely ever bothers them. Examine closely; we are very anxious to know for certain what they are.”—W. G. RUTON & SONS, Chaves Co., N. M.

DELICIOUS is undoubtedly the greatest apple in general cultivation to-day, and King David, wherever tested, is creating a sensation.

A WORD OF CAUTION. As usual when a fruit of special merit is introduced spurious substitutes are plentiful. We have reliable information that in consequence of the great demand for Delicious and others of our improved sorts, some irresponsible nurserymen and dealers have offered, and are even propagating, trees claimed to be genuine, or “just the same.”

Those offering trees under the name of Delicious, King David, Black Ben, etc., (usually at a lower price as an inducement for the order,) are, on the face of it, infringing on our legal trade-marks; and one who will stoop to infringement will not hesitate to substitute spurious stock labeled to suit the order. In not one case in fifty do such sharks furnish a single genuine tree of scarce, valuable sorts.

ROSES, 2-yr., Field Grown

	Each	100	1000
10 of one sort at 100 rate, 300 assorted at 1000 rate.			
BABY RAMBLER , Dwf. Crimson Rambler; blooms from May 'til frost	35¢	\$25	\$150
Baltimore Belle , white with pink tinge; fragrant	25¢	18	100
BURBANK , two lovely shades of pink; excels Hermosa	40¢	30	160
CRIMSON RAMBLER , most popular of all climbers	35¢	25	150
Clio , flesh color; flowers often 6 in. diameter; hardy, good	30¢	20	120
Dorothy Perkins , splendid climber; clear, shining pink	30¢	20	120
Gen. Jacqueminot , famous crimson H. P. 1858	30¢	20	120
GLOIRE DE MARGOTTIN , dazzling crimson; fine bloomer	35¢	25	150
GRUSS AN TEPLITZ (Velvet Crimson), finest red H. T.	40¢	30	160
HELEN GOULD , beautiful red; vigorous, constant bloomer	40¢	30	160
Hermosa , pink; "always in bloom;" very sweet	40¢	30	160
La FRANCE , silvery rose; an old favorite	40¢	30	160
Marshall P. Wilder , dark cherry red; long stems	30¢	20	120
MRS. JOHN LAING , delicate pink; blooms continuously	40¢	30	200
Mme. Plantier, White Hardy, or Cemetery Rose	30¢	20	120
Paul Neyron , deep rose color; largest of all roses	30¢	20	120
Persian Yellow , bright yellow; hardy; old, well known	35¢	25	150
Queen of Prairie , fine hardy climber; rosy red	25¢	18	100
Red Moss (Henri Martyn), very hardy, needs no care	30¢	20	120
SANTA ROSA , resembles Burbank; finer, more fragrant	50¢	40	.....
SNOW QUEEN (Frau Karl Druschki), finest white H. P.	40¢	30	160
ULRICH BRUNNER , brilliant cherry red; very fine	35¢	25	150
YELLOW RAMBLER , rampant grower; fairly hardy	35¢	25	150

HEDGE PLANTS—for Ornament

	Each	100	1000
10 of one sort and size at 100 rate, 300 at 1000 rate.			
Japan Quince, Scarlet; very fine	18 to 24 inch	25¢	\$18
	2 to 3 feet	30¢	20
Osage Orange, for field hedge-fences, 1-yr. No. 1		1.00	5
Privet, Amoor River, strong grower	18 to 24 inch	12¢	8
	Hardy; succeeds far north. 2 to 3 feet	15¢	10
" California, most popular of all	18 to 24 inch	12¢	8
	2 to 3 feet	15¢	10
" Regelianum, low, dense grower	18 to 24 inch	15¢	10
	2 to 3 feet	20¢	14
Spirea, Van Houttei, highly ornamental	2 to 3 feet	30¢	20

FOREST TREE SEEDLINGS 500 of one sort and one grade at 1000 rate; we do not accept orders for less than 500. FOR SPRING SHIPMENT ONLY.

	per 1000		per 1000
Black Locust		Catalpa Speciosa	
12 to 18 inches..\$ 6.00		12 to 18 inches.....\$ 7.00	
18 to 24 " 7.00		18 to 24 " 8.00	
2 to 3 feet.... 8.00		2 to 3 feet 10.00	
3 to 4 " 15.00		3 to 4 " 15.00	

NUT TREES

	Each	100	1000
10 of one sort at 100 rate, 300 of one sort at 1000 rate.			
Chestnut, American Sweet	3 to 4 ft	\$.40	\$36
	4 to 6 ft	.50	45
Pecan, Northern Hardy Seedlings	3-yr	.50	45
" Southern Paper-shell Seedlings	3-yr	.50	45
" Grafted Paper-shell, Stewart	2-yr tops	1.50	100
" " " Russell	2-yr tops	1.50	100
" " " Taylor	2-yr tops	1.50	100

The paper-shell pecans are no hardier than English Walnuts and should not be planted north of the Cotton Belt.

NORTH of St. Louis and only 64 miles south of Keokuk, IOWA—and not "near New Orleans"—is LOUISIANA, MO., named soon after, and for, the great "LOUISIANA PURCHASE."

Our Mr. W. P. Stark who, with **Mr. J. M. Irvine**, of **THE FRUIT GROWER**, is on a six weeks' trip in the N. W., writes from Nampa, Ida:

Our old friend, **Silas Wilson**, located here, and I've been with him today, seeing orchards. This is a great fruit country—and yet, as usual, the best hotels are without fresh fruit. At **St. Louis World's Fair** **Mr. W.** put up a good exhibit for Iowa and captured more medals than any other state. He has been a judge at various State and other fairs, and will plant largely himself. Advocates planting **One-year trees**, and says **Stark Trees** have the **best root system**, that we are the best propagaters, and have the best system, methods, and facilities, and that no nurseries in the irrigated valleys can compete with our Mo., conditions for producing good stock.

The prize **Spitzenburg** at **Paris** were from **Weiser, Ida.**, altitude some 3000 ft. There a good many **Delicious** are grown, **Mr. W.** says, and at one of the fairs **Prof. Shinn** asked him to name an apple labeled "**Unknown**," as it was delicious. **Mr. W.** replied: "**You've named it—Delicious!**" **Mr. W.** brought a box home and says every one went wilde over them. It is the same story everywhere. **Mr. Kent**, of **St. Louis**, was raving about them when talking with **Mr. Irvine**. We will need another carload as samples for distribution this winter. Off for **Oregon** tomorrow.

KNIVES—Postpaid

Stark Budding, and **Pruning** and **Grafting knives** are made from our own patterns, **hand forged**, by the best **Cutlery Co.** in **America**.

We especially stipulated in contract for **highest quality**. They prove the best knives ever used in our Nurseries. Prices **NET CASH**:

THE STARK BRO'S PRUNER AND GRAFTER—50¢ each; \$4.50 per 10

“ “ **BUDDER**..... 40¢ each; \$3.60 per 10

Stark Pruner and Grafter is the best knife for **Grafting** and for **light Pruning**—in short, an **all purpose knife**.

TREE PROTECTORS

(Pat'd Jan. 1, 1901.)

Best Device we have ever seen for protecting trees from rabbits, illustrated herewith. Has all good points, and more, of **wooden**, **paper** or **corn stalk wrappers**, **without their faults**. Easily and quickly put on or removed. Can be left on **3 to 5 years**, then used again on younger trees; made of best **galvanized wire** and **indestructible**. Do not exclude **light** and **air** thereby making the **bark tender**, etc; do not harbor **mice** or **insects**.

Prices, **NET CASH**, subject to change in price of wire:

100 Protectors..... \$ 2.25

1000 Protectors..... 19.50

10,000 Protectors.. per thousand, 17.50

50 at 100 rate, 500 at 1000 rate, 5000 at 10,000 rate.



HORTICULTURAL BOOKS

Postpaid at prices annexed. **NET CASH**—no discount in any case:

HOW TO PLANT A PLACE. (Pamphlet)..... \$.20

ORCHARD AND FRUIT GARDEN. Powell..... 1.50

SPRAYING OF PLANTS. Lodeman..... 1.00

HORTICULTURIST'S RULE BOOK. Bailey..... .75

PRUNING BOOK. “..... 1.50

PRINCIPLES OF FRUIT GROWING. “..... 1.25

BOOKLETS ON SPECIAL SUBJECTS: These average about 50 pages each. Price 25 cts. each, or any 5 books for \$1.00; sent postpaid on receipt of price.

No. 1—Propagating Trees and Plants

No. 6—A Book About Bush Fruits

No. 2—A Treatise on Spraying

No. 7—Growing Grapes

No. 3—How to Grow Strawberries

No. 8—Hints on Pruning

No. 4—The Home Garden

No. 9—Apple Culture with a Chapter on Pears

No. 5—Packing and Marketing Fruit

No. 10—Success With Stone Fruits

GOOD SPRAY PUMP AT A LOW PRICE

The pump is **complete**—tank, hose, nozzle, all ready for work. Pumps properly crated and delivered f. o. b. cars at prices below, which are **STRICTLY NET CASH**, purchaser to pay **transportation charges**.

No. 15, **Galvanized Steel** tank holding 4 gals.....\$5.00

No. 16, **Brass or Copper** tank holding 4 gals.....\$7.00

No 17, **Galvanized Steel** tank holding 5 gals.....\$5.50

No. 18, **Brass or Copper** tank holding 5 gals.....\$8.00

Extra Hose per ft. 10 cts; Bamboo rod, with **Copper tube** thru center for spraying high trees, 4 ft. 75 cts; 6 ft. \$1.00; 8 ft. \$1.25; 10 ft. \$1.50.

Premiums for CASH in FULL With Order—

in ADDITION to 5% cash discount for cash in full with order.

To save bookkeeping and correspondence, customers who remit **ALL CASH WITH ORDER**, will receive free, Trees, Vines, etc., **one-year sizes**, as below, according to the size of the order.

PLEASE REMEMBER that if, by any mistake, **less** than the full amount of cash is remitted **with the order**, just as much bookkeeping and correspondence is required to collect the small balance, even tho only 25¢ or 50¢, as if'twere \$25 or \$50. To secure Premium **be sure to send enough money to pay IN FULL** for all stock ordered; when any excess is sent, by error or otherwise, we always return.

PREMIUM NO. 5

Send an order amounting to **\$5 to \$15** full amount of cash with order, and add, free of charge, Premium No. 5:

- | | |
|-----------------------------|--------------------------|
| 1 APPLE, SUMMER CHAMPION | 1 PEACH, HYSLOP CLING |
| 1 " HENRY CLAY | 1 " EARLY ELBERTA |
| 1 PEAR, LINCOLN | 1 APRICOT, STELLA |
| 1 PLUM, MILTON | 1 SPIREA, BILLARDI |
| 1 CHERRY, MONTMORENCY STARK | 1 PRIVET, AMOOR RIVER |
| 1 GRAPE, LINDLEY | 1 ROSE, QUEEN OF PRAIRIE |

PREMIUM NO. 15

Send an order amounting to **\$15 to \$25** all cash with order, and add, free of charge, Premium No. 15:

- | | |
|-------------------------------|------------------------------|
| 1 APPLE, SUMMER CHAMPION | 1 PLUM, MILTON |
| 1 " CHARLAMOF | 1 PEACH, EARLY ELBERTA |
| 1 " HENRY CLAY | 1 " WASHINGTON |
| 1 PEAR, LINCOLN | 1 " HYSLOP CLING |
| 1 CHERRY, MONTMORENCY STARK | 1 WEIGELA ROSEA |
| 1 " TERRY Early | 1 ROSE, QUEEN OF PRAIRIE |
| 3 GRAPE: 1 LINDLEY, 1 WYOMING | 1 PHILADELPHUS (Mock Orange) |
| RED, 1 WILDER | 1 SPIREA, BILLARDI |
| 1 APRICOT, STELLA | 1 PRIVET, AMOOR RIVER |
| 1 " COLORADO | 1 HONEYSUCKLE, HALL JAPAN |

PREMIUM NO. 25

Send an order amounting to **\$25 or Over** all cash with order, and add, free of charge, Premium No. 25:

- | | |
|-----------------------------|--------------------------------|
| 1 APPLE, SUMMER CHAMPION | 1 PEACH, ARP BEAUTY |
| 1 " BANANA | 1 " HYSLOP CLING |
| 1 " CHARLAMOF | 1 " EARLY ELBERTA |
| 1 " GRIMES GOLDEN | 1 " WASHINGTON |
| 1 " HENRY CLAY | 1 " SEA EAGLE Improved |
| 1 PEAR, LINCOLN | 5 GRAPE: 1 LINDLEY, 1 WYOMING, |
| 1 CHERRY, MONTMORENCY STARK | 1 LUTIE, 1 WILDER, 1 WOODRUFF |
| 1 " TERRY Early | 25 BLACKBERRY, MERSEREAU |
| 1 PLUM, MILTON | 1 PHILADELPHUS (Mock Orange) |
| 1 " FREESTONE GOOSE | 1 PRIVET, AMOOR RIVER |
| 1 APRICOT, STELLA | 1 HONEYSUCKLE, HALL JAPAN |
| 1 " COLORADO | 1 SPIREA, BILLARDI |

Premium No. 25 is the largest, and **all**, we can give for any order no matter how large. Club orders are entitled to but one Premium.

N. B. Please note, customers must mention the premiums on their orders themselves; we cannot look after it. If not specified, **premiums may not be sent** and we cannot be held responsible. **So please be SURE**, after order is made out and figured up and the amount known, to enter (preferably using blank on **Order Sheet**) the No. of your Premium, as "**Premium No. 5, for ALL cash**"—See **ORDER SHEET**.

CUSTOMER FOR 50 YEARS: Quote us 1- and 2-yr. **Delicious**.

Geo. W. Bowman, who bought Delicious for 15 acres, is my son-in-law, and it was I who recognized a tree here as Delicious, and I am answering a lot of questions about it."—WM. CUTTER, Mesa Co., Colo.



—it takes stones to make a "young sauce-box" come down out of Stark Trees. "In the beginning" scions and buds were taken from trees that bore the **most and best fruit**. This plan we still follow. So that many of the strains of Stark Trees are **superior** to the same varieties, "unpedigreed," unselected, unimproved.

Improve the varieties we already have **rather than seek new ones**—this is our aim. Simply that a sort is new, is against rather than in its favor. Hence we aim to make sure a new sort excels in some way the old ones. Such is Delicious; also Giant Jeniton, Henry Clay, Stark Sum. Queen, Sum. Champion, Wilson June; Fame (best as dw'f), King Karl; Timme; Stella ap't: Omaha, Freestone Goos, etc.